



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M. Suzuki

Serial No.: 09/666,167

Filed: September 21, 2000

For: FUNCTIONAL MATERIAL AND  
FUNCTIONAL DEVICE

Case No.: 9792909-0424

Group Art Unit: 2874

Examiner: not yet assigned

Date: October 9, 2001

**Certificate of Mailing (37 CFR 1.8(a))**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231, on:

Date of Deposit: October 9, 2001

*J. Ellen Hogan* 10/9/01  
J. Ellen Hogan Date

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**SUPPLEMENTAL AMENDMENT**

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please amend the above-identified application as follows, prior to examination on the merits.

**In the Specification:**

Please amend the Specification as follows:

On page 2, line 14, delete "cyclicality" and substitute therefor --periodicity--.

On page 3, line 8, delete "cyclicality" and substitute therefor --periodicity--.

On page 3, line 11, delete "cyclicality" and substitute therefor --periodicity--.

On page 3, line 12, delete "cyclicality" and substitute therefor --periodicity--.

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On page 3, line 18, delete "cyclicality" and substitute therefor --periodicity--.

01 FC:1201 84.00 DA

On page 3, line 19, delete "cyclic" and substitute therefor --periodic--.

02 FC:1202 36.00 DA

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# PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number

09/666167

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.10(a))		
TOTAL CLAIMS (37 CFR 1.10(c))	minus 20 *	*
INDEPENDENT CLAIMS (37 CFR 1.10(b))	minus 3 *	*
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

RATE	FEE
	\$ _____
X \$ _____ *	
X \$ _____ *	
+ \$ _____ *	
TOTAL	

RATE	FEE
	\$ _____
X \$ _____ *	
X \$ _____ *	
+ \$ _____ *	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	90	88	2
Independent (37 CFR 1.16(b))	7	6	1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDITIONAL FEE
X \$ _____ *	
X \$ _____ *	
+ \$ _____ *	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ 18 *	36.00
X \$ 28 *	78.00
+ \$ _____ *	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))			
Independent (37 CFR 1.16(b))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDITIONAL FEE
X \$ _____ *	
X \$ _____ *	
+ \$ _____ *	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ _____ *	
X \$ _____ *	
+ \$ _____ *	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))			
Independent (37 CFR 1.16(b))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDITIONAL FEE
X \$ _____ *	
X \$ _____ *	
+ \$ _____ *	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ _____ *	
X \$ _____ *	
+ \$ _____ *	
TOTAL ADD'L FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20"

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3"

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 172 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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